

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

LAURA C. BOUDREAU ET AL.

Serial No. 10/037,044

Filed: December 31, 2001

For:

SEPARATION OF DIENES

FROM OLEFINS USING

IONIC LIQUIDS

GROUP ART UNIT 1764

EXAMINER: TAM M. NGUYEN

P.O. Box 6006

San Ramon, CA 94583-0806

RESPONSE UNDER 37 CFR 1.111

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action mailed August 10, 2004, for which a three-month shortened statutory period for response was set.

I hereby certify that I have a reasonable basis for believing that this correspondence will be deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents, P. O. Box 1450,

Alexandria, VA 22313-1450, on September 21, 2004

Date of Deposit

Sarita R. Kelley

Name of applicant, assignee, or Registered Rep.

Signature

7/21/04 Date